

Curriculum Vitae
The Honorable William H. Frist, M.D.
(last updated 10/16/03)

Personal:

Date of Birth: February 22, 1952
Place of Birth: Nashville, Tennessee
Marital Status: Married, three children

Professional Address: Office of the Majority Leader
The United States Capitol, S-230
Washington, DC 20510
Tel: 202-224-3344
Fax: 202-228-1264
<http://frist.senate.gov>

Current Position:

United States Senator, Tennessee (Elected 11/08/94; Reelected 11/07/00)
United States Senate Majority Leader - 108th Congress (Elected 12/23/02)

Current Committee Assignments:

Committee on Finance
Committee on Health, Education, Labor and Pensions
Committee on Rules and Administration

Past Committee Assignments:

Committee on Banking, Housing and Urban Affairs (104th Congress)
Committee on Labor and Human Resources
 Chairman, Subcommittee on Disability Policy (104th Congress)
Committee on Commerce, Science and Transportation (105th -106th Congress)
 Chairman, Subcommittee on Science, Technology and Space
Committee on Foreign Relations
 Ranking Member, Subcommittee on African Affairs
Committee on Small Business
Committee on the Budget
 Chairman, Budget Committee Task Force on Education (105th Congress)
Committee on Health, Education, Labor and Pensions
 Ranking Member, Subcommittee on Public Health and Safety (107th Congress)

Additional Initiatives and Special Assignments:

Senate Chaplain Search Committee, 108th Congress
Republican Deputy Whip, 106th Congress
Founder and Co-Chairman, Science and Technology Caucus
Co-Chairman, The Congressional Heart and Stroke Coalition
Co-Chairman, High Tech Outreach Team
Co-Chairman, The Forum on Technology and Innovation (1997-present)
Vice Chairman, Alliance for Health Care Reform (1997-present)
Member, National Bipartisan Committee on the Future of Medicare (1998-1999)
Chairman, Senate Republican Medicare Working Group (08/95-10/96)
Congressional Delegate to the United Nations General Assembly (2001)
Congressional Delegate to the North Atlantic Treaty Organization Summit (November, 2002)

Political Positions:

United States House of Representatives
 Intern, Congressman Joe L. Evins, Tennessee (1972)
 State of Tennessee
 Chairman, Governor's Medicaid Task Force (1992-93)
 Republican National Committee
 Health Care Coalition's National Steering Committee, Bush-Quayle '92
 Tennessee Bush-Quayle Campaign (1992)
 Deputy Director
 Tennessee Republican Party
 Unity Forum (1993-present)
 Victory '96, Chairman
 United States Senator, Tennessee (Elected 11/84/94; Re-elected 11/07/00)
 Republican Platform Committee
 Co-Chair, 2000 Republican National Convention
 U.S. Senate Liaison, George W. Bush for President Committee (2000)
 National Republican Senatorial Committee (2000-2002)
 Chairman

Professional Experience:

1986-1993	Vanderbilt University Medical Center Surgical Director, Vanderbilt Multi-Organ Transplant Center Director, Heart and Heart-Lung Transplantation Program
1986-1993	Vanderbilt University School of Medicine Assistant Professor of Surgery Department of Cardiac and Thoracic Surgery
1986-1993	Nashville Veterans Administration Hospital Staff Surgeon, Cardiothoracic Surgery

Education:

1978	M.D. Harvard Medical School, Boston, Massachusetts (Honors)
1974	A.B. Princeton University, Princeton, New Jersey Major: Woodrow Wilson School of Public and International Affairs

Postdoctoral Training:

1985-1986	Senior Fellow and Chief Resident Cardiac Transplant Service and Cardiovascular Surgery Stanford University School of Medicine
1984	Chief Resident and Fellow In Cardiothoracic Surgery Massachusetts General Hospital
1983	Senior Registrar in Cardiothoracic Surgery Southampton General Hospital Southampton, England
1978-1983	First - Fifth Years Resident In Surgery Massachusetts General Hospital

Research Training Experience:

1983	Research Fellow in Surgery Massachusetts General Hospital
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1977-1978 Cardiovascular Physiology
Laboratory, W. John Powell, Jr., M.D.
Cardiac Unit
Massachusetts General Hospital

Licensure:

1981 Massachusetts (47299)
1985-1987 California (G565591)
1986 Tennessee (017379)
1995 District of Columbia (32572)

Specialty Boards:

Diplomate of the National Board of Medical Examiners (194061)
Diplomate of American Board of Surgery (35050)
Diplomate of American Board of Thoracic Surgery (5343)

Honorary Degrees

1999 Honorary Doctorate of Medicine Meharry Medical College, Nashville, Tennessee
1999 Honorary Doctorate of Civil Laws Rhodes College, Memphis, Tennessee
2001 Honorary Doctorate of Laws Maryville College, Maryville, Tennessee
2003 Honorary Doctorate of Medicine Morehouse College of Medicine, Atlanta, Georgia

Awards and Honors

1970 William Martin Award for best all around boy in the school
Montgomery Bell Academy, Nashville, Tennessee
1970 John B. Hayes Award for excellence in the American Constitution
Montgomery Bell Academy, Nashville, Tennessee
1970 The Civitan Award for Senior Class Citizenship
Montgomery Bell Academy, Nashville, Tennessee
1970 Thomas H. Malone, Jr., Award for excellence in English composition Montgomery
Bell Academy, Nashville, Tennessee
1970 Henry A. Fitz Award for journalism
Montgomery Bell Academy, Nashville, Tennessee
1973 The William Dubose Sheldon Memorial Prize Scholarship
1974 Woodrow Wilson Scholar
Woodrow Wilson School of Public and International Affairs
Princeton University, Princeton, New Jersey
1974 Harold Willis Dodds Achievement Award
Princeton University, Princeton, New Jersey
1978 First Place, Awards Competition
American Heart Association, Texas Affiliate
1978 Mead Johnson Excellence in Research Award
National Student Research Forum
1978 M.D. with Honors
Harvard Medical School
1986 President's Award for the Best Scientific Paper
Southern Thoracic Surgical Association 33rd Annual Meeting
1992 President's Award for the Best Scientific Paper
Southern Thoracic Surgical Association 39th Annual Meeting
1992 Distinguished Service Award
Tennessee Medical Association
1992 President's Award for Volunteer Service
National Kidney Foundation of Middle Tennessee

1993 Distinguished Alumnus Award
 Montgomery Bell Academy, Nashville, Tennessee
 1995 Leadership Award
 Nashville Academy of Medicine & Davidson County Medical Society
 1995 Outstanding New Member Award
 Committee for Education Funding
 1995 Certificate of Recognition
 American Red Cross, National Capital Chapter
 1995 Lifesaver Citation
 Woodmen of the World, Blount County, Tennessee
 1996 Nashville Hero Award
 American Red Cross, Nashville Area Chapter
 1997 National Public Service Award
 American Heart Association
 1997 Congressional Initiatives Award
 American Horticultural Industry Council of the American Horticultural Therapy Association
 1997 The Joseph F. Boyle, M.D., Award For Distinguished Public Service
 American Society of Internal Medicine
 1998 The American Chemical Society Public Service Award
 1998 The National Association of Geriatric Education Centers Award
 1999 1999 Good Guys Award
 Nashville Women's Political Caucus
 1999 Science Coalition Champion of Science Award
 1999 1999 Hero of the Taxpayer Award
 Americans for Tax Reform
 2000 Commitment to Parks and Recreation on a National Level Award
 The Tennessee Recreation and Parks Association
 2000 2000 Award for Support of Science
 Council of Scientific Society Presidents
 2000 Certificate of Merit
 (for the preservation of the historical and architectural heritage of Tennessee)
 The Tennessee Historical Commission
 2000 Special Recognition Award for Outstanding Commitment to Local Governance of Education,
 National School Board Association
 2000 First Annual Public Policy Leadership Award
 American Society of Transplantation
 2000 Legislative Recognition Award
 American Ambulance Association
 2000 Certificate of Merit
 The Tennessee Historical Commission
 2000 2000 Award for Support of Science
 Council of Scientific Society Presidents
 2000 The George E. Brown, Jr., Science-Engineering-Technology Leadership Award
 Science-Engineering-Technology Work Group and
 The Coalition for Technology Partnerships
 2000 Spirit of Enterprise Award
 U.S. Chamber of Commerce
 2000 Outstanding Commitment to Local Governance of Education
 "Special Recognition Award"
 National School Board Association
 2000 Congressional Champion Award
 Rotary International
 2000 American Institute for Public Service Jefferson Award
 American Institute for Public Service

2000	2000 Hero of the Taxpayer Award Americans for Tax Reform
2000	Year of the Senior Award The 60-Plus Association
2000	Champion of the Small Business Community The Small Business Survival Committee
2000	Guardian of Small Business Award National Federation of Independent Business
2000	Legislator of the Year Biotechnology Industry Association
2000	Jefferson Award Citizens for a Sound Economy
2000	The William V. Corr Award The Tennessee Primary Care Association
2000	Senior Legislative Achievement Award The Seniors Coalition
2000	2000 SEDC Legislative Honor Roll Award Southern Economic Development Council
2000	Service Award for Defending Americas Flag The Citizens Flag Alliance
2001	Guardian of Small Business Award National Federation of Independent Business
2001	Spirit of Enterprise Award U.S. Chamber of Commerce
2001	Public Service Award National Association of County and City Health Officials
2001	Public Service Award Association of Air Medical Services
2001	Silvio Conte Award for Public Awareness and Education Brain Injury Association
2001	Distinguished Community Health Champion Award National Association of Community Health Centers
2001	Golden Plate Award American Academy of Achievement
2001	Congressional Service Award InterAction American Council for Voluntary International Action
2001	Eagle Award Tennessee Associated Builders and Contractors
2001	Honor Roll of Legislative Achievement in Economic Development Award Southern Economic Development Council
2001	Special Recognition for Service of Veterans and Veterans Programs Disabled American Veterans
2001	Hero of the Taxpayer Award Americans for Tax Reform
2002	Pioneer Award for E-Mail Constituent Care EchoMail
2002	Publius Award for Distinguished Leadership The Center for the Study of the Presidency
2002	Honor Award Oncology Nursing Society
2002	TechNet Founders Circle Award TechNet
2002	Tax Fighter Award The National Tax-Limitation Committee

2002 Outstanding Contribution Award
 The North American Transplant Coordinators Organization
 2002 Hero of the Taxpayer Award
 Americans for Tax Reform
 2002 Board of Directors Award
 Healthcare Financial Management Association
 2002 Extraordinary Leadership Award
 Partnership for Community Safety
 2002 Guardian of Small Business Award
 National Federation of Independent Business
 2002 Honor Award
 American Society of Anesthesiologists
 2002 True Blue Award
 Family Research Council
 2002 Leadership Award
 National Presbyterian Church
 2002 National Leadership Award
 AIDS Action
 2003 Legislative Achievement Award
 American College of Nurse Practitioners
 2003 James Madison Award
 American Whig-Closophic Society
 2003 Woodrow Wilson Award
 Princeton University
 2003 Freedom Award
 International Republican Institute
 2003 Congressional Organ Transplantation Public Policy Leadership Award
 American Society of Transplantation
 2003 Distinguished Community Health Champion Award
 National Association of Community Health Centers, Inc.
 2003 Heroes Award
 Court TV
 2003 Congressional Champion Award
 YMCA
 2003 Duggan Award
 Institute of International Education
 2003 Award of Appreciation
 Omega Omicron Chapter and the Tennessee Region of Phi Theta Kappa
 2003 Chair Award
 AcademyHealth
 2003 Horst G. Denk Award
 Independent Bakers Association
 2003 Medal of Honor Award
 US Oncology
 2003 Leadership Award
 March of Dimes

Society Memberships:

Alpha Omega Alpha
 American Bronco-Esophagological Association
 American College of Chest Physicians
 American College Of Surgeons
 American Medical Association
 American Society of Transplant Physicians

American Society of Transplant Surgeons
 Association for Academic Surgery
 Cum Laude Society
 Flying Physicians' Association
 H. William Scott, Jr. Society
 International Society for Heart and Lung Transplantation
 Massachusetts Medical Society
 Nashville Academy of Medicine
 Nashville Cardiovascular Society
 Nashville Surgical Society
 Society of Thoracic Surgeons
 Southeastern Surgical Congress
 Southern Thoracic Surgical Association
 Tennessee Medical Association
 Tennessee Transplant Society
 The Transplantation Society

Board, Committee and Civic Memberships:

Current

- American Running Association
 - Honorary Board of Directors (2001 - present)
- Center for Excellence in Education
 - Honorary Board of Trustees (2001 - present)
- Center for Strategic & International Studies (CSIS)
 - Advisory Board (2001 - present)
- Council on Foreign Relations
 - Member (2002 - present)
- Harvard Medical School
 - Co-Chair, Advisory Council for the Department of Health Care Policy (1999 - present)
- John F. Kennedy Center for the Performing Arts
 - Board of Trustees (2003-present)
- Library of Congress Center for Russian Leadership Development
 - Board of Trustees (2001 - present)
- Montgomery Bell Academy, Nashville, Tennessee
 - Advisory Board
- National Endowment for Democracy
 - Board of Directors (2001 - present)
- Rotary Club of Nashville (1993 - present)
- Smithsonian Institution
 - Board of Regents (1997 - present)
 - Chairman, Board of Regents Audit and Review Committee (2000 - 2003)
- St. Alban's School, Washington, D.C.
 - Governing Board (2001 - present)
 - Advisory Board, School for Public Service (2002 - present)

Past:

- American Heart Association, Middle Tennessee Chapter
 - Board of Directors (1990-1994)
 - President-Elect (1989-1990)
 - President (1991-1992)
 - Chairman, Medical and Community Programs (1990-1991)
 - Honorary Chairman, 1996 Heart Gala
- American Heart Association, Tennessee Affiliate

- Board of Directors (1991-1994)
- State Campaign Chairperson (1996)
- Honorary Chairman, 1996 Heart Gala
- American Lung Association of Tennessee
 - Board of Directors (1989-1991)
- Cumberland Science Museum
 - Board of Directors (1989-1992)
- Ensworth School
 - Board of Trustees (1992-1994)
- Frist Center for the Visual Arts
 - Board of Directors (2001 - 2002)
- Girl Scout Advisory Board, Cumberland Valley Girl Scout Council (1993)
- Harvard College
 - Board of Overseers Committee on University Resources (1993-1994)
- Leadership Nashville (1990-1991)
- Nashville Academy of Medicine
 - Delegate to the Tennessee Medical Association House of Delegates, (1992-1994)
 - Co-Chairman, Medico-Legal Committee (1990-1993)
- The National Cooperative Transplantation Study
(HCFA/UNOS/Battelle-Seattle Research Center)
 - Advisory Committee (1989-1991)
- National Heart Assist Transplant Fund
 - Advisory Board (1987-1995)
- National Heart Transplantation Network,
 - Blue Cross/Blue Shield Clinical Advisory Panel (1990)
- National Kidney Foundation of Middle Tennessee
 - Board of Directors (1990-1993)
 - Vice-President (1991-1992)
- Princeton University
 - Board of Trustees (1974-1978), (1991-2001)
 - Advisory Board, Center for Economic Policy Studies (1995-2001)
 - Advisory Committee, University Health Services (1978-1984)
- Smithsonian Museum of Natural History (2001)
- Smithsonian Institution
 - Chairman, Board of Regents Audit and Review Committee (2000 - 2003)
- State of Tennessee
 - Chairman, Governor's Medicaid Task Force (1992-1993)
- Strategies for Prevention of Disease and Promotion of Health
(Institute of Medicine, National Academy of Sciences)
 - Advisory Committee (1977)
- Tennessee Donor Services, Advisory Board (1986-1994)
 - Organ Procurement Committee
 - Ethics and Legislative Committee
 - Professional Education Committee
- Tennessee Medical Association
 - Alternate Delegate (1988-1991)
- Third National Bank (Sun Trust),
 - Board of Directors (1990-1994)
- Transplantation Science*
 - Editorial Board (1991 - 1994)
- United Network for Organ Sharing (UNOS)
 - Chairman, Communications Committee (1989-1991)
- Vanderbilt University Medical Center
 - Tumor Committee (1988-1990)

Chairman, Executive Committee,
Vanderbilt Transplant Center (1989-1993)
Medical Center Ethics Committee (1991-1993)
Committee on Laparoscopy and Laser Use in the Operating Room,
(1991-1993)
Operations Improvement Communications Committee (1992)
Operative Services Value Analysis Committee (1993)
Veterans Administration Medical Center, Nashville, Tennessee
Organ and Tissue Donation Committee (1992-1993)
YMCA Foundation of Metropolitan Nashville
Board of Trustees (1992-1994)

Other Activities:

Aviation: commercial, instrument, and multi-engine ratings

Marathon races:

October 25, 1998	Marine Corps Marathon	Washington, DC
October 24, 1999	Marine Corps Marathon	Washington, DC
November 7, 1999	New York City Marathon	New York, NY
April 29, 2000	Country Music Marathon	Nashville, Tennessee
October 22, 2000	Marine Corps Marathon	Washington, DC
October 28, 2001	Marine Corps Marathon	Washington, DC
November 4, 2001	New York City Marathon	New York, NY
April 27, 2002	Country Music Half-Marathon	Nashville, Tennessee

Research Projects:

NIH # 2S07 RR05424-30 Biomedical Research Science Grant (School of Medicine)

Title: Use of Positron Emission Tomography to Document Blood Flow and Rejection after
Heart Transplant Rejection

Principal Investigator

Project Period: 09/01/91-11/30/92

American Heart Association, Tennessee Affiliate, New Investigator Award

Title: Photopheresis for the Treatment of Cardiac Allograft Rejection

Collaborating Investigator

Project Period: 07/01/92-06/30/94

The Danzler Bond Ansley Foundation

"Physiological Exercise Response in Heart Transplant Recipient at 1 Year."

The Fleming Foundation

"Physiological Exercise Response in Heart Transplant Recipient at 1 Year."

"Cytomegalovirus Disease After Heart Transplantation: Is Acyclovir Prophylaxis Indicated?"

"Clinical Application of the Novacor Left Ventricular Assist System"

Principal Investigator

"Immunosuppressive Effect of Rabbit Anti-thymocyte Serum After Heart or Lung Transplantation"

Principal Investigator

"The Immunogenicity of Routine Vaccines in Immunosuppressed Pediatric Heart Transplant
Patients"

Co-Investigator

Bibliography

Books Published:

1. Frist WH. *Transplant: A Heart Surgeons's Account of the Life-and-Death Dramas of the New Medicine*. New York: The Atlantic Monthly Press, 1989; soft cover 1990. Japanese translation. Tokyo: TBS Britannica, Ltd., 1991.
2. Helderman JH, Frist WH. *Grand Rounds in Transplantation*. New York: Chapman & Hall, 1995.
3. Frist WH with Annis, J. Lee Jr. *Tennessee Senators, 1911-2001: Portraits of Leadership in a Century of Change*. Lanham: Madison, 1999.
4. Frist WH. *When Every Moment Counts: What You Need to Know About Bioterrorism from the Senate's Only Doctor*. Lanham: Rowman & Littlefield, 2002.

Book Chapters:

1. Frist WH. High technology and higher ethics: The challenge to today's physician. In: *New Frontiers of U.S. Health Policy*. Rutgers University Press, 1986.
2. Frist WH. Perioperative procedures. In: Kofke WA, Levy JH, eds. *Postoperative Critical Care Procedures of the Massachusetts General Hospital*. Boston: Little, Brown and Company, 1986: 99-124.
3. Frist WH, Jamieson S. Heart-Lung transplantation. In: Cerilli GJ, ed. *Organ Transplantation and Replacement*. Philadelphia: JB Lippincott Co., 1987:592-602.
4. Frist WH, Miller DC. Aneurysms of the ascending aorta and transverse aortic arch. In Brest, AN, McGoon DC, eds. *Cardiovascular Clinics. Cardiac Surgery Edition 2*. Philadelphia: F.A. Davis Company, 1987; 17/3:263-87.
5. Stewart JR, Merrill WH, and Frist WH. Oxygen radical scavengers and myocardial preservation during transplantation: Role of xanthine oxidase. In: Simic MG, Taylor KA, Ward JF, von Sonntag C, eds. *Oxygen Radicals in Biology and Medicine*. Plenum Pub. Corp., 1989:957-62.
6. Stewart JR, Frist WH, Merrill WH. Oxygen scavengers in myocardial preservation during transplantation. In: Packer L, Glazer AN, eds. *Methods in Enzymology*. San Diego: Academic Press Inc., 1990 (Vol 186): 742-8.
7. Meyerowitz BE, Vasterling J, Muirhead J, Frist W. Quality of life and coping in heart transplant recipients. In: Wilnee A, Rodewald G, eds. *Impact of cardiac surgery on the quality of life: Neurological and psychological aspects*. New York: Plenum Publishing, 1991:471-81.
8. Frist WH. Perioperative procedures. In: Hoffman WJ, Wasnick JD, Kofke WA, Levy JH, eds. *Postoperative Critical Care Procedures of the Massachusetts General Hospital*. Boston: Little, Brown and Company, 1992: 469-90.
9. Frist WH, Duncavage, JA, Ossoff RH. Management of tracheal neoplasms. In: Gates GA, ed. *Current Therapy in Otolaryngology-Head and Neck Surgery*, Fifth Edition. St. Louis: Mosby-Year Book Inc, 1993:305-308.
10. Hoff SJ, Kambam J, Frist WH. Heart transplantation in infants and children. In: Kambam J, ed. *Cardiac Anesthesia For Infants and Children*. St Louis: Mosby-Year Book, 1994:333-353.
11. Muirhead J, Frist WH. Heart transplantation after the modified Fontan Repair. In: Helderman JH, Frist WH, ed. *Grand Rounds in Transplantation*. New York:Chapman and Hall, 1995:83-90.
12. Zhao XM, Frist WH. Soluble circulating intercellular adhesion molecule-1 (sICAM-1) in heart transplant patient serum as an indicator of rejections: correlation to biopsy and rejection. In: Helderma HJ, Frist WH, ed. *Grand Rounds in Transplantation*. New York: Chapman and Hall, 1995:91-95.
13. Zhao XM, Frist WH. Cardiac allograft vasculopathy: correlation with immunoglobulin-secreting cell activity in peripheral blood. In: Helderma HJ, Frist WH, ed. *Grand Rounds in Transplantation*. New York: Chapman & Hall, 1995:96-101.
14. Zhao X, Frist WH. The effects of RS-61443 on the expression of adhesion molecules on T lymphocyte, B lymphocyte and endothelial cells. In: Helderma HJ, Frist WH, ed.

- Grand Rounds in Transplantation*. New York: Chapman and Hall, 1995:102-112.
15. Loyd JE, Frist WH. A patient with new onset dyspnea and airflow obstruction at 4 months combined heart-lung transplantation for Eisenmenger's syndrome. In: Helderman JH, Frist WH, ed. *Grand Rounds in Transplantation*. New York: Chapman and Hall, 1995:125-130.
 16. Shumway SJ, Frist WH. Immunosuppression. In: Shumway N, Shumway S, eds. *Thoracic Transplantation*. Cambridge: Blackwell Scientific Publications Inc., 1995:55-64.
 17. Frist WH. Management of complications. In: Shumway N, Shumway S, eds. *Thoracic Transplantation*. Cambridge: Blackwell Scientific Publications Inc., 1995:226-251.
 18. Frist B. Foreword. In Todd WE, Nash D. *Disease Management: a systems approach to improving patient outcomes*. Chicago: American Hospital Pub., 1997.
 19. Frist WH. Foreword. In Summerville, J. *Nashville Medicine. A History*. Birmingham: Association Publishing Company, 1999.
 20. Frist WH. Testimony: U.S. Senate. In: Cohen E, Kristol W, eds. *The Future Is Now: America Confronts the New Genetics*. Lanham: Rowman & Littlefield, 2002.
 21. Frist WH. The Political Perspective of the Bioterrorism Threat. In: Knobler SL; Mahoumoud AAF; Pray LA, eds. *Biological Threats and Terrorism: Assessing the Science and Response Capabilities*. Washington: National Academy Press, 2002.
 22. Frist WH. Taking Our Stand Against HIV/AIDS. In: Etue K, ed. *The aWake Project*. Nashville: W Publishing Group, 2002.

Articles

1. Bryant N, Stender W, Frist W, Somers A. VD hotline: An evaluation. *Public Health Rep* 1976;91(3):231-235.
2. Frist WH, Palacios I, Powell WJ Jr. Effect of hypoxia on myocardial relaxation in isometric cat papillary muscle. *J Clin Invest* 1978;61(5):1218-24.
3. Aisenberg AC, Wilkes B, Harris NL, Frist WH. The predominant lymphocyte in most thymomas and in nonneoplastic thymus from patients with myasthenia gravis is the cortical thymocyte. *Clin Immunol Immunopathol* 1985 Apr;35(1):130-136.
4. Pasipoularides A, Palacios I, Frist W, Rosenthal S, Newell JB, Powell WJ Jr. Contribution of activation-inactivation dynamics to the impairment of relaxation in hypoxic cat papillary muscle. *Am J Physiol* 1985 Jan;248(1 Pt 2):R54-R62.
5. Frist W, Ackroyd F, Burke J, Bondoc C. Long-term functional results of selective treatment of hand burns. *Am J Surg* 1985 Apr;149(4):516-521.
6. Carter JE, Palacios I, Frist WH, Rosenthal S, Newell JB, and Powell WJ Jr: Improvement in relaxation by nifedipine in hypoxic isometric cat papillary muscle. *Am J Physiol* 1986 Feb; 250(2 Pt 2):H208-H212.
7. Frist WH and Miller DC: Repair of ascending aortic aneurysms and dissections. *J Cardiac Surg* 1986 Mar;1(1):33-52.
8. Frist WH, Baldwin JC, Starnes VA, Stinson EB, Oyer PE, Miller DC, Jamieson SW, Mitchell RS, Shumway NE. A reconsideration of cerebral perfusion in aortic arch replacement. *Ann Thorac Surg* 1986 Sept;42(3):273-281.
9. Frist WH, Mathisen DJ, Hilgenberg AD, Grillo HC. Bronchial sleeve resection with and without pulmonary resection. *J Thorac Cardiovasc Surg* 1987 Mar;93(3):350-357.
10. Dein JR, Frist WH, Stinson EB, Miller DC, Baldwin JC, Oyer PE, Jamieson S, Mitchell RS, Shumway NE. Primary cardiac neoplasms. Early and late results of surgical treatment in 42 patients. *J Thorac Cardiovasc Surg* 1987 Apr;93(4):502-511.
11. Baldwin JC, Frist WH, Starkey TD, Harjula A, Starnes VA, Stinson EB, Oyer PE, Shumway NE. Distant graft procurement for combined heart and lung transplantation using pulmonary artery flush and simple topical hypothermia for graft preservation. *Ann Thorac Surg* 1987 Jun;43(6): 670-673.
12. Frist WH, Oyer PE, Baldwin JC, Stinson EB, Shumway NE. HLA compatibility and cardiac transplant recipient survival. *Ann Thorac Surg* 1987 Sept;44(3):242-246.
13. Frist WH, Stinson EB, Oyer PE, Baldwin JC, Shumway NE. Long-term hemodynamic results after cardiac transplantation. *J Thorac Cardiovasc Surg* 1987 Nov;94(5):685-693.
14. Frist W, Yasuda T, Segall G, Khaw BA, Strauss HW, Gold H, Stinson E, Oyer P, Baldwin J,

- Billingham M, McDougall RI, Haber E. Noninvasive detection of human cardiac transplant rejection with indium-III antimyosin (Fab) imaging. *Circulation Suppl* 1987 Nov;76(5 Pt 2), V81-V85.
15. Frist WH, Merrill WH, Loyd JE, Muirhead J, Hammon JW Jr, Stewart JR, and Bender HW Jr. Cardiopulmonary transplantation: An emerging procedure. *South Med J* 1987 Dec;80(12): 1471-2.
16. Hammon JW Jr, Lupinetti FM, Maples MD, Merrill WH, Frist WH, Graham TP, Jr, Bender HW Jr. Predictors of operative mortality in critical valvar aortic stenosis presenting in infancy. *Ann Thorac Surg.* 1988;45:537-540.
17. Myers BD, Newton L, Boshkos C, Makoviak JA, Frist WH, Derby GC, Perlroth MG, Sibley RK. Chronic injury of human renal microvessels with low-dose cyclosporine therapy. *Transplantation* 1988 Nov;46(5):694-703.
18. Ramsey J, Frist WH, Hammon JW Jr, Merrill WH, Stewart JR, Bender HW Jr. Long-term clinical use of the Novacor left ventricular assist device as a bridge to transplantation. *Proceedings: 26th International Conference, Am Society of Extra-Corporeal Technology.* Wm. B. Pelley, ed. 1988:89-93.
19. Lee RB, Stewart JR, Morley SA Jr, Merrill WH, Frist WF, Hammon JW Jr, Bender HW Jr. Optimal dose of superoxide dismutase in hypothermic global myocardial ischemia. *Surgical Forum* 1988;39:216-218.
20. Merrill WH, Lee RB, Hammon JW Jr, Frist WH, Stewart JR, Bender HW Jr. Surgical treatment of acute traumatic tear of the thoracic aorta. *Ann Surg.* 1988;207(6):699-706.
21. Parris WCV, Lin S, Frist WH. Use of stellate ganglion blocks for chronic chest pain associated with primary pulmonary hypertension. *Anesth Analg* 1988 Oct;67(10):993-5.
22. Lee RB, Stewart JR, Morley SA, Frist WH, Hammon JW, Bender HW, Merrill WH. Oxypurinol fails to prevent reperfusion injury in hypertrophied canine heart, *Surgical Forum.* 1988;39:216.
23. Portner PM, Oyer PE, Pennington DG, Baumgartner WA, Griffith BP, Frist WH, Magilligan DJ Jr, Noon GP, Ramasamy N, Miller PJ, Jassawalla JS. Implantable electric left ventricular assist system: Bridge to transplantation and the future. *Ann Thorac Surg* 1989 Jan;47:142-150.
24. Frist WH, Winterland AW, Gerhardt EB, Merrill WH, Atkinson JB, Eastburn TE, Stewart JR, Eisert DR. Total lymphoid irradiation in heart transplantation: Adjunctive treatment for recurrent rejection. *Ann Thorac Surg* 1989 Dec;48:863-4.
25. Lee RB, Stewart JR, Merrill WH, Frist WH, Hammon JW Jr, Bender HW Jr. Pharmacokinetics of superoxide dismutase during hypothermic cardiopulmonary bypass. *Circulation* 1989 Nov;80(5 Pt 2):III25-9.
26. Winterland AW, Frist WH, Eisert DR, Stroup S. Total lymphoid irradiation to treat recurrent heart rejection. In: Terasaki PI, ed. *Clinical Transplants UCLA.* Los Angeles: UCLA Typing Laboratory; 1989:323.
27. Frist WH, Merrill WH, Eastburn TE, Atkinson JB, Stewart JR, Hammon JW Jr, Bender HW Jr. Unique antithymocyte serum versus OKT3 for induction immunotherapy after heart transplantation. *J Heart Transplant* 1990 Sept-Oct;9(5):489-494.
28. Morris JA Jr, Wilcox TR, Noreuil T, Frist WH. Organ donation: The university hospital experience. *South Med J* 1990 Aug;83(8):884-8.
29. Frist WH, Fanning WJ. Donor management and matching. *Cardiol Clin* 1990 Feb;8(1):55-71.
30. Merrill WH, Stewart JR, Frist WH, Hammon JW Jr, Bender HW Jr. Cardiac surgery in patients age 80 years or older. *Ann Surg* 1990 Jun;211:772-776.
31. Carey JA, Frist WH. Use of polyclonal antilymphocytic preparations for prophylaxis in heart transplantation. *J Heart Transplant* 1990 May-Jun;9(3 Pt 2):297-300.
32. Frist WH. ¹¹¹In-Antimyosin imaging for monitoring acute cardiac transplant rejection. *Choices in Cardiology.* 1990;4 (Suppl 2):22-25.
33. Frist WH, Gerhardt EB, Merrill WH, Atkinson JB, Eastburn TE, Stewart JR, Hammon JW Jr, Bender HW Jr. Therapy of refractory, recurrent heart rejection with multiple courses of OKT3. *J Heart Transplant* 1990 Nov-Dec;9(6):724-6.
34. Frist WH, Merrill WH, Eastburn TE, Stewart JR, Hammon JW Jr, Fortune DS, Guy TS, Bender HW Jr. Nashville antithymocyte serum: A safe and efficacious agent for prophylaxis after heart transplantation. *Transplantation Proceedings* 1991 Feb;23(1 Pt 2):1160-1161.
35. Frist WH, Fox MD, Campbell PW, Fiel SB, Loyd JE, Merrill WH. Cystic fibrosis treated with heart-lung transplantation: North American results. *Transplantation Proceedings.*

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Videotapes in Vanderbilt Library

Grand Rounds Presented for Vanderbilt University Medical Center

Tape No. 175	Lasers in otolaryngology/Robert H. Ossoff. Heart-lung transplantation/William H. Frist. Robert H. Ossoff	1986
Tape No. 246	Tracheal stenosis/Robert H. Ossoff and William H. Frist.	
Tape No. 283	Pelvic exenteration in the treatment of rectal cancer/Lester F. Williams, Jr. Preoperative staging of pancreatic cancer/Kenneth W. Sharp. Sleeve resections of the lung/William H. Frist. Kenneth W. Sharp	1987
Tape No. 342	Ischemic acute renal failure/W. Scott McDougal. Bridge to heart transplantation: left ventricular device/William H. Frist W. Scott (William Scott) McDougal	1987
Tape No. 364	Transplantation in children: Part II, Cardiac/ William Frist, Gordon Moreau, Thomas Graham. William H. Frist	1987
Tape No. 506	Heart-lung transplantation/William H. Frist. The Good Shepherd Hospital/Hershel A. Graves, Jr. William H. Frist	1988
Tape No. 591	Neuroblastoma/by Wallace Neblett. Carcinoma of the lung/by William H. Frist Wallace W. Neblett	1989
Tape No. 636	Heart transplantation: treatment of refractory rejection/ by William Frist. Coarctation of the aorta rejection/ by John W. Hammon, Jr. William H. Frist	1989
Tape No. 1142	Transplantation for pulmonary hypertension: is single lung transplantation appropriate therapy?/by William H. Frist. Cell transplantation/gene transfer/by Achilles A. Demetriou. William H. Frist	1990
Tape No. 806	Case presentations/by Paul Ebert. Single lung transplantation: an emerging procedure for end stage lung disease/by William H. Frist Paul Ebert	1990
Tape No. 990	Ethical problems in clinical medicine. Moderator: F. Tremaine Billings.	

	Speakers: John A. Phillips, William H. Frist, and Frank H. Boehm. F. Tremaine Billings	1991
Tape No. 1212	Lung transplantation: management of bronchial complications/ by William H. Frist. Surgically correctable hypertension/ by John H. Nadeau. William H. Frist	1993
Tape No. 1254	New perspectives on adult congenital heart disease. Benjamin F. Byrd, Gottlieb C. Friesinger, William H. Frist, Cynthia B. Paschal. Benjamin F. Byrd	

Presentations (Selected):

Frist WH. Arrhythmias in patients undergoing cardiac valve replacement. Presented on February 1, 1982 at the Winter Meeting of the Flying Physicians Association in Sun Valley, California.

Frist WH, Mathisen DJ, Hilgengerg AD, Grillo HC. Bronchial sleeve resection with and without pulmonary resection. Presented on June 27, 1986 at 12th Annual Meeting of The Western Thoracic Surgical Association, Napa, California.

Frist WH. Antimyosin imaging for monitoring acute cardiac transplant rejection. Presented on July 11, 1990 at New Frontiers in Cardiovascular Imaging: monoclonal antibody imaging for the identification of necrotic myocardium. KPR, Infor/Media Corporation. Boston, Massachusetts.

Frist WH. Cystic Fibrosis Treated with Heart-Lung Transplantation: North American Results. Presented on August 23, 1990 at the XIII International Congress of the Transplantation Society, San Francisco, California.

Frist WH. The use of Antimyosin in the evaluation of transplant rejection. Presented on October 20, 1990 at MYOSCINT Investigator's Update. FCG International and McNeil Pharmaceutical. Rancho Mirage, California.

Frist WH. Neonatal heart transplantation. Presented on May 23, 1991 at the Ninth Annual Tennessee Conference on Perinatal-Neonatal Care in Johnson City, Tennessee.

Frist WH. Neonatal heart transplantation. Presented on November 2, 1991 at the Second Annual Neonatology Symposium in Nashville, Tennessee.

Frist WH. Transplantation for pulmonary hypertension: combined heart-lung versus single lung procedures. Presented on August 20, 1992 at the XIV International Congress of the Transplantation Society, Paris, France.

Frist WH. Is the American dream in medicine dying? Presented on February 2, 1994 at the 30th Anniversary Meeting of The Society of Thoracic Surgeons, New Orleans, Louisiana.

Frist WH. Politics: A Surgeon's Road to the Senate. Presented on January 29, 1995 at the 28th Postgraduate Program of The Society of Thoracic Surgeons, Palm Springs, California.

Frist WH. Operating Outside the Theater: New Challenges for Leadership. Presented on October 16, 1997. Martin Memorial Lecture to the American College of Surgeons at the 83rd Annual Clinical Congress, Chicago, Illinois.

Frist WH. What You Always Wanted to Know About Healthcare Policy: A Question and

Answer Session. Presented on June 19, 1999 at the First Meeting of The Massachusetts Medical Surgical Society in Boston, Massachusetts.

Publications (In Press):

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2. Stewart JR, Carey JA, Merrill WH, Frist WH, Sandler MP. Continuous monitoring of left ventricular systolic function after coronary artery bypass. *Ann Thorac Surg*.
3. Knight SB, Delbeke D, Campbell MG, Stewart JR, Frist WH, Merrill WH, Sandler MP. Evaluation of pulmonary lesions with ¹⁸FDG-PET: comparison of findings in patients with and without a history of prior malignancy. *Chest*.